

This file has been cleaned of potential threats.

If you confirm that the file is coming from a trusted source, you can send the following SHA-256 hash value to your admin for the original file.

767e9f533b77027fd83dbcd5a077bce03750472bc78d91c9c9d38eb0b4b68042

To view the reconstructed contents, please SCROLL DOWN to next page.

**DR.SHANTHINI PANDIARAJ**

Professor and Head,
Division of Media,
Karunya Institute of Technology and Sciences
Coimbatore, Tamil Nadu, India - 641114
Email: shanthini@karunya.edu
Mobile: +91-9952514588

RESEARCH/TEACHING INTERESTS

Speaker Recognition, Digital Signal Processing, Signals and Systems, Digital System Design, IoT, Microprocessors and Microcontrollers.

EXPERIENCE

Industry-3 years

Teaching – 30 years

EDUCATION

| Degree | Branch / Specialization | University | Class | Mode | Year of Passing |
|--------|---|--|------------------------------|-----------|-----------------|
| Ph.D. | Information and Communication Engineering/Speech Processing | Anna University, Chennai | - | Part-Time | 2015 |
| M.E | Applied Electronics | Bharathiar University, Coimbatore | First Class with Distinction | Full Time | 2003 |
| B.E | Electronics and Communication Engineering | Govt.College of Technology, Bharathiar University, Coimbatore. | First Class | Full Time | 1987 |

SUMMARY OF INTERNATIONAL JOURNAL & CONFERENCE PUBLICATIONS

| Year | International Journal Publications | International Conference Publications | National Conference Publications |
|-------------|------------------------------------|---------------------------------------|----------------------------------|
| 2011 - 2025 | 8 | 12 | 3 |

PATENTS

| | |
|---|---|
| 1 | An Automated Selective Circuit Breaking System to Selectively Break Electric Current on Wet Sensing, Application No. 202341083776 A, Publication Date: 05/01/2024 |
|---|---|

PROFESSIONAL MEMBERSHIP

| |
|---------------------|
| Life member of ISTE |
|---------------------|